



Consumer Price Developments in March 2021

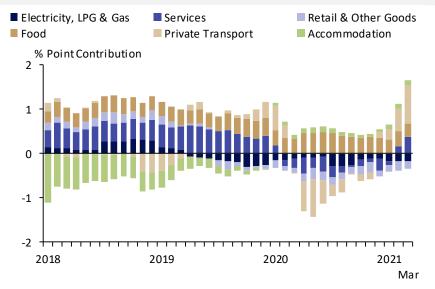
Summary

- MAS Core Inflation rose to 0.5% on a year-on-year (y-o-y) basis in March, from
 0.2% in February.
 - This increase was driven by higher services inflation, as well as smaller declines in the costs of retail & other goods and electricity & gas.
- CPI-All Items inflation increased to **1.3**% in March, from **0.7**% in February.
 - The uptick reflected higher private transport inflation, in addition to the rise in core inflation.

Chart 1: MAS Core and CPI-All Items Inflation



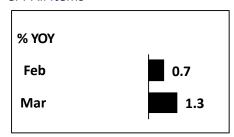




^{*} Private transport and accommodation are excluded from the MAS Core Inflation measure. Source: MAS, MTI estimates

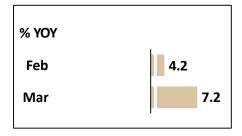
CPI-All Items inflation rose to 1.3% y-o-y in March.

CPI-All Items



CPI-All Items inflation picked up on the back of higher private transport and services inflation, as well as smaller reductions in the costs of retail & other goods and electricity & gas.

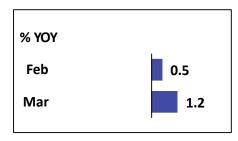
Private Transport



Private transport inflation rose due to a larger increase in car prices and a turnaround in petrol costs¹.

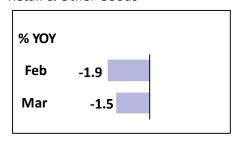
The y-o-y increase in petrol costs in March was partly on account of low base effects as petrol costs fell in March last year amid the plunge in global oil prices.

Services



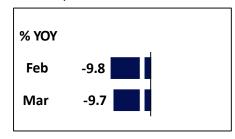
Services inflation picked up, reflecting steeper increases in point-to-point transport services fees² and health insurance costs. Outpatient services fees rose in March as well.³

Retail & Other Goods



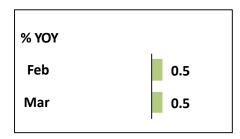
The cost of retail & other goods fell at a more gradual pace as the prices of clothing & footwear and personal effects saw smaller declines. At the same time, the cost of household durables rose more strongly.

Electricity & Gas



Electricity & gas prices declined at a slightly slower rate as the Open Electricity Market (OEM) had a smaller dampening effect on electricity prices following a slowdown in new take-up rates.

Accommodation



Accommodation inflation was unchanged as housing rents continued to rise at a steady pace.

² Higher inflation for point-to-point transport services fees was partly due to low base effects.

As part of the COVID-19 response measures, the government introduced subsidies for the treatment of respiratory illnesses at public health preparedness clinics and polyclinics from 18 February 2020. While the subsidies exerted a smaller drag on the y-o-y inflation of outpatient services in February 2021 compared to the previous months, they ceased to weigh on y-o-y inflation in March 2021.

Food



Food inflation dipped as the prices of both noncooked food and prepared meals rose at a more moderate pace.

Outlook

External inflation is expected to continue rising in the near term amid the recovery in global oil prices and the turnaround in producer price inflation in a number of major economies. While there are some upside risks, the upward pressure on global inflation should ease in the latter part of 2021. Surplus oil production capacity should cap the increase in oil prices, while lingering negative output gaps in some of Singapore's major trading partners should keep a lid on import price pressures.

On the domestic front, price pressures are likely to gradually pick up and broaden across the CPI basket as labour market conditions improve and private consumption recovers. CPI-All Items inflation and MAS Core Inflation are both forecast to step up in the months ahead, reflecting in part low base effects from last year and the effects of stronger domestic demand. However, inflation is unlikely to accelerate in the second half of 2021 as business cost pressures are contained. Wage growth is expected to be muted as the slack in the labour market will take time to be fully absorbed while commercial rents are projected to stay low.

Meanwhile, private transport and accommodation costs could remain elevated on the back of firm demand for cars and rental accommodation. For 2021, MAS Core Inflation is expected to average 0–1% while CPI-All Items inflation is forecast to come in between 0.5 and 1.5%.

MONETARY AUTHORITY OF SINGAPORE

MINISTRY OF TRADE AND INDUSTRY

23 April 2021

Annex: Price Indicators

CPI – All Items

The CPI is commonly used as a measure of consumer price changes in the economy. It tracks the change in prices of a fixed basket of consumption goods and services commonly purchased by the general resident households over time.

The CPI covers only consumption expenditure incurred by resident households. It excludes non-consumption expenditures such as purchases of houses, shares and other financial assets and income taxes etc.

The CPI – All Items provides a comprehensive overview of the prices of consumer goods and services. Nevertheless, useful information can also be revealed by complementary CPI series derived by excluding specific items in the All Items basket. For example, two other CPI series reported on a monthly basis are the CPI less imputed rentals on owner-occupied accommodation and the MAS Core Inflation.

MAS Core Inflation

The Monetary Authority of Singapore (MAS) monitors a core inflation measure that excludes the components of "Accommodation" and "Private Transport". These items are excluded as they tend to be significantly influenced by supply-side administrative policies and are volatile. Core inflation is meant to capture the generalised and persistent price changes that are driven by underlying demand conditions. It thus provides useful information for monetary policy which has the objective of ensuring price stability in the medium term.

CPI less imputed rentals on owner-occupied accommodation

Accommodation, one of the groups in the Housing & Utilities category of the CPI, comprises "rented and owner-occupied accommodation", as well as "housing maintenance & repairs". A significant share of the Accommodation group is "owner-occupied accommodation (OOA)" cost, which is meant to reflect the costs to homeowners of utilising the flow of services provided by their homes over an extended period of time. As the cost of using housing services is not directly observed for homeowners, it is proxied by market rentals.

Changes in the CPI imputed rentals on OOA, however, have no direct impact on the monthly cash expenditure of most households in Singapore as they already own their homes. Hence, the CPI less imputed rentals on OOA is compiled as an additional indicator to track households' actual expenditures. Actual rentals paid on rented homes are still included in this measure.

CPI Statistics

Detailed CPI statistics can be found in the Department of Statistics' release titled "Singapore Consumer Price Index for March 2021". This release also contains further information on the various price indicators published.

https://www.singstat.gov.sg/whats-new/latest-news/cpi-highlights

MAS Core Inflation

A detailed review of MAS Core Inflation can be found in "A Review of the Core Inflation Measure for Singapore".

https://www.mas.gov.sq/-

/media/MAS/resource/publications/staff_papers/StaffPaperNo51.pdf

Table A.1

Consumer Price Index of Key Categories
Index (2019=100)

| | All Items | MAS Core | CPI Less Accommo dation | CPI Less OOA | Food | Services | Retail & Other Goods | Electricity & Gas | Private Transport | Accommo dation |
|----------|-----------|----------|-------------------------------|-----------------|---------|----------|----------------------------|----------------------|----------------------|----------------|
| Weights | 10,000 | 6,582 | 7,803 | 8,250 | 2,110 | 3,173 | 1,111 | 188 | 1,221 | 2,197 |
| 2020 Mar | 99.933 | 99.865 | 99.621 | 99.837 | 101.225 | 99.160 | 99.710 | 97.399 | 98.305 | 101.042 |
| Apr | 99.012 | 99.766 | 99.208 | 98.711 | 101.803 | 99.076 | 98.805 | 94.223 | 96.200 | 98.315 |
| May | 99.480 | 99.703 | 99.024 | 99.275 | 101.995 | 99.065 | 98.182 | 93.740 | 95.363 | 101.099 |
| Jun | 99.500 | 99.720 | 99.050 | 99.299 | 102.176 | 99.058 | 97.976 | 93.617 | 95.441 | 101.097 |
| Jul | 99.178 | 99.505 | 99.148 | 98.911 | 102.111 | 99.179 | 97.869 | 85.429 | 97.221 | 99.286 |
| Aug | 99.807 | 99.654 | 99.450 | 99.670 | 102.001 | 99.495 | 98.057 | 85.432 | 98.349 | 101.076 |
| Sep | 100.139 | 99.818 | 99.867 | 100.064 | 102.090 | 99.651 | 98.424 | 85.373 | 100.132 | 101.104 |
| Oct | 99.711 | 99.839 | 99.853 | 99.535 | 102.101 | 99.518 | 98.184 | 89.662 | 99.926 | 99.207 |
| Nov | 100.105 | 99.873 | 99.843 | 99.998 | 102.226 | 99.606 | 97.863 | 89.855 | 99.679 | 101.037 |
| Dec | 100.469 | 99.977 | 100.286 | 100.418 | 102.253 | 99.743 | 98.070 | 89.686 | 101.949 | 101.119 |
| 2021 Jan | 100.440 | 100.121 | 100.611 | 100.354 | 102.579 | 99.966 | 97.934 | 88.085 | 103.249 | 99.834 |
| Feb | 101.015 | 100.321 | 100.891 | 101.034 | 102.900 | 100.212 | 97.804 | 88.085 | 103.959 | 101.457 |
| Mar | 101.239 | 100.357 | 101.138 | 101.271 | 102.657 | 100.319 | 98.190 | 87.984 | 105.350 | 101.597 |

Note: For more information on the CPI items in the "Services" and "Retail & Other Goods" categories in this report, please refer to "MAS Core Inflation and Notes to Selected CPI Categories". https://www.mas.gov.sg/statistics